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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,836	07/15/2003	Gerhard Brugger	KKFI53.001AUS	8773

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EXAMINER

WEAVER, SUE A

ART UNIT	PAPER NUMBER
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3727

DATE MAILED: 06/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/620,836

Applicant(s)

BRUGGER, GERHARD

Examiner

Sue A. Weaver

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 April 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,2,4-6 and 8-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,2,4-6 and 8-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 18 April 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

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1. The drawings were received on 4/18/05. These drawings are accepted.
2. Claim 8 is objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form. Claim 8 depends from claim 7, which has been canceled.
3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claim 8 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 8 recites the limitation "the sloped walls" in line 1, "the insertion area" in line 2 and "the undercut contours" in line 3. There is insufficient antecedent basis for this limitation in the claim.

4. Claims 1, 2, 4, 5, 9, 11 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Meurer et al in view of Rainey et al and either Schwarz, all of record or Dorn et al.

Both Meurer et al and Rainey et al teach a container system with two container portions having engagement portions formed as projection elements and recessed elements on the contact surfaces of the containers. Furthermore Meurer et al are considered to teach elements disposed near the bottom of the container as claimed.

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Although the engagement portion of Meurer et al do not include both recessed and projection elements, Rainey et al teach the provision of both on each container so that they are identical for ease of manufacturing. Therefore to have arranged the elements of Meurer et al in the manner taught by Rainey et al so that the container portions are identical would have been most obvious to one having ordinary skill in the art. Note that the elements 44 and 46 of Meurer et al have undercuts as shown in Figure 5. The angle of 60 degrees is well known for dovetail constructions and to have selected such would have been most obvious to one having ordinary skill in the art. To have provided an insertion area with sloped walls in the recessed element to aid insertion would have been obvious in view of Schwarz at the bottom of 42 or at the end of 34 of Dorn et al.

5. Claims 5, 6, 13 and 14 are rejected under 35 U.S.C. 103(a) as being unpatentable over the references as applied to claim 2 above, and further in view of Brown, Jr, of record.

Note the different engagement elements taught by Brown, Jr in Figures 3-6. To have formed the containers with additional contact surfaces with engagement elements to receive additional containers would have been obvious in view of such teaching by Brown, Jr.

Claims 10 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over the references as applied to claim 2 above, and further in view of Sparling, of record.

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To have formed the engagement element in the center of the container and formed the container of blow molded plastic would have been obvious in view of such teaching by Sparling.

6. Claim 16 is rejected under 35 U.S.C. 103(a) as being unpatentable over the references as applied to claim 2 above, and further in view of either Harris, Jr. or Eales, of record.

To have formed the projecting and recessed elements such that they are adjacent each other would have been obvious in view of either Harris, Jr at 31,32 or Eales at 128F and M.

7. Applicant's arguments, see page 7 of the amendment, filed 4/18/05, with respect to the objection to the drawings and specification and rejection of claim 10 under 35 USC 112 second paragraph have been fully considered and are persuasive. The objections and rejection of the drawings, specification and claim 10 have been withdrawn.

Applicant's arguments with respect to claims 1 and 2 have been considered but are moot in view of the new ground(s) of rejection. Claims 3 and 7 have been canceled

8. The following are suggested formats for either a Certificate of Mailing or Certificate of Transmission under 37 CFR 1.8(a). The certification may be included with all correspondence concerning this application or proceeding to establish a date of mailing or transmission under 37 CFR 1.8(a). Proper use of this procedure will result in such communication being considered as timely if the established date is within the required period for reply. The Certificate should be signed by the individual actually depositing or transmitting the correspondence or by an individual who, upon information and belief, expects the correspondence to be mailed or transmitted in the normal course of business by another no later than the date indicated.

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Certificate of Mailing

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Typed or printed name of person signing this certificate:

Signature: _____

Registration Number: _____

Please refer to 37 CFR 1.6(d) and 1.8(a)(2) for filing limitations concerning facsimile transmissions and mailing, respectively.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sue A. Weaver whose telephone number is 571 272-4548. The examiner can normally be reached on Tuesday-Friday.

— The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SW

Sue A. Weaver
Sue A. Weaver
Primary Examiner